Listing of Claims:

- 1. (Currently Amended) A method of testing for the presence of infectious disease agents human papillomavirus or host genetic markers comprising: applying a device comprising an absorbent and porous material onto the introitus of a female patient to collect vaginal discharge, either briefly as an imprint or swab, or over a period of time; encouraging air drying of at least a portion of the collected vaginal discharge while the device is proximate to the introitus; and determining the presence of infectious disease agents human papillomavirus or host genetic markers in the at least partially air-dried vaginal discharge.
- 2. (Original) The method of claim 1 wherein the device is a regular or disposable underwear.
- 3. (Original) The method of claim 1 further comprising the step of storing the dried vaginal discharge in a container, without added desiccants, preservatives or other additives.
- 4. (Cancelled)
- 5. (Currently Amended) The method of claim 4 1 wherein the steps of determining the presence of human papillomavirus comprises nucleic acid amplification and specific identification of the amplified product(s).
- 6. (Cancelled)
- 7. (Currently Amended) The method of claim 1 wherein the host generic markers are of malignant or pre-malignant transformation of cellular DNA.
- 8. (Currently Amended) The method of claim 1 wherein the host genomic genetic markers are of cellular mRNA.

- 9. (Original) The method of claim 8 where the mRNA is selectively amplified, identified and quantified.
- 10. (Cancelled)
- 11. (Cancelled)